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Substitute for form 1449/PTO

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STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/788,833
Filing Date	02/27/2004
First Named Inventor	Dewayne Turner
Art Unit	3672
Examiner Name	Gay, J. Hawkins

Attorney Docket Number 020569-05007

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,627,049	12-14-1971	Young	
		US- 4,040,488	08-09-1977	Nelson	
		US- 4,113,012	09-12-1978	Evans et al.	
		US- 4,143,712	03-13-1979	James et al.	
		US- 4,189,003	02-19-1980	James et al.	
		US- 4,403,659	09-13-1983	Upchurch	
		US- 4,903,775	02-27-1990	Manke	
		US- 4,915,175	04-10-1990	Manshaw, Jr.	
		US- 5,010,955	04-30-1991	Springer	
		US- 5,295,538	03-22-1994	Restarick	
		US- 5,373,899	12-20-1994	Dore et al.	
		US- 5,377,750	01-03-1995	Arterbury et al.	
		US- 5,597,042	01-28-1997	Tubel et al.	
		US- 5,609,178	03-11-1997	Hennig et al.	
		US- 5,730,223	03-24-1998	Restarick	
		US- 5,826,662	10-27-1998	Beck et al.	
		US- 5,890,540	04-06-1999	Pia et al.	
		US- 5,901,796	05-11-1999	McDonald	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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				Examiner Name	Gay, J. Hawkins
Sheet	2	of	2	Attorney Docket Number	020569-05007

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BAKER HUGHES, Models CD 6000 and CU 6000 Sliding Sleeves, Flow Control Systems, undated, pgs. 52-55 (4 pgs.), Baker Hughes	

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